Receipt date: 07/13/2001

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JUN 04 2002
PATENT & TRADEMARK OFFICE

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Technology Center 2100

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Kirk Johnson		
Application No.:	09/824,527	Group Art Unit:	2152
Filed:	April 2, 2001	Examiner:	Not yet assigned.

Title: Method and Apparatus for a Minimalist Approach to Implementing Server Selection

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, P.O. Box 2327, Arlington, VA 22202

on 5/30/02 (Date) _____ (Signature)

Judith Simon
Typed or printed name of person signing certificate

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
P.O. Box 2327
Arlington, VA 22202

Sir:

This Information Disclosure Statement is submitted:

[ ] under 37 CFR 1.129(a), or
(First/Second submission after Final Rejection)

[X] under 37 CFR 1.97(b), or
(Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a CPA, or a Request for Continued Examination).

[ ] under 37 CFR 1.97(c) together with either:

[ ] a Statement under 37 CFR 1.97(e), as checked below, or

[ ] a $180.00 fee under 37 CFR 1.17(p), or
(After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)

[ ] under 37 CFR 1.97(d) together with:

[ ] a Statement under 37 CFR 1.97(e), as checked below, and

[ ] a $180.00 fee under 37 CFR 1.17(p), or
(Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)

[ ] under 37 CFR 1.97(i):
Applicant requests that the IDS and cited reference(s) be placed in the application filewrapper.
(Filed after payment of issue fee)

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /B.R.B

Statement Under 37 CFR 1.97(e)

[ ] Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or

[ ] No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Statement Under 37 CFR 1.704(d) (Patent Term Adjustment)
Applies to original applications (other than design) filed on or after May 29, 2000

[ ] Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.

[X] Enclosed herewith is form PTO-1449:

[X] Copies of the cited references are enclosed.

[ ] Copies of cited references are enclosed except those entered in prior application, U.S. Application No. [ ], to which priority under 35 U.S.C. 120 is claimed. [The earlier application contains copies of the cited references.]

[ ] The listed references were cited in the enclosed International Search Report in a counterpart foreign application.

[ ] The "concise explanation" requirement (non-English references) for reference(s) [ ] under 37 CFR 1.98(a)(3) is satisfied by:

[ ] the explanation provided on the attached sheet.

[ ] the explanation provided in the Specification.

[ ] submission of the enclosed International Search Report.

[ ] submission of the enclosed English-language version of a foreign Search Report and/or foreign Office Action.

[ ] the enclosed English language abstract.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /B.R.B

[X] Applicant requests that the following non-published pending applications be considered:

Examiner's Initials

_____ U.S. Patent Application No. 09/294,837, filed April 19, 1999, entitled "Dynamic Server Organization" (Copy not available).

_____ U.S. Application No. 09/535,279, by Gang Lu *et al.,* filed March 24, 2000, entitled "Method and Apparatus for Automatic Network Address Assignment" (Attorney's Docket No. 2762.2001-002).

_____ U.S. Application No. 09/824,553, by Kirk Johnson *et al.,* filed April 2, 2001, entitled "Method and Apparatus for Determining a Network Topology in the Presence of Network Address Translation" (Attorney's Docket No. 2762.2002-002).

_____ U.S. Application No. 09/642,165, by Liskov *et al.,* filed August 18, 2000, entitled "Content Server Selection for Accessing Content in a Distribution Network" (Attorney's Docket No. 2762.2007-000).

____ U.S. Application No. 09/642,143, by Day *et al.,* filed August 18, 2000, entitled "Remote Identification of Client and DNS Proxy IP Address" (Attorney's Docket No. 2762.2008-000).

/Benjamin Bruckart/ 11/12/2010

Examiner Date

[X] A copy of the 2nd - 5th above-cited applications, including the current claims, are enclosed.

[ ] A copy of each above-cited application, including the current claims, is enclosed, except those entered in prior application, U.S. Application No. [ ], to which priority under 35 U.S.C. 120 is claimed.

The Examiner is requested to return a copy of the above list of pending applications indicating which references were considered with the next office communication.

It is requested that the information disclosed herein be made of record in this application.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /B.R.B

Method of payment:

[ ] A check for the fee noted above is enclosed, or the fee has been included in the check with the accompanying Reply. A copy of this Statement is enclosed.

[ ] Please charge Deposit Account 08-0380 in the amount of $[ ]. A copy of this Statement is enclosed.

[X] Please charge any deficiency in fees and credit any overpayment to Deposit Account 08-0380.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By Mark B Solomon

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Concord, MA 01742-9133
Dated: 5/30/2

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /B.R.B

Receipt date: 07/13/2001

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INFORMATION DISCLOSURE CITATION IN AN APPLICATION

May 30, 2002

(Use several sheets if necessary)

OIPE JC87 JUN 04 2002 PATENT & TRADEMARK OFFICE

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ATTORNEY DOCKET NO.	APPLICATION NO.
2762.2006-002	09/824,527
APPLICANT	
Kirk Johnson	
FILING DATE	**GROUP**
April 2, 2001	2152

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
	AA	6,345,294	05 FEB 02	O'Toole et al.	709	222	
	AB	6,052,718	04 APR 00	Gifford	709	219	
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES	TRANSLATION NO
	AL	WO 99/40514	12/8/99	PCT				
	AM							
	AN							
	AO							
	AP							
	AQ							

OTHER DOCUMENTS ***(Including Author, Title, Date, Pertinent Pages, Etc.)***

	AR	Amir, Yair *et al.*, "Seamlessly selecting the best copy from Internet-wide replicated web servers" *The 12th International Symposium on Distributed Computing*, (DISC'98), 22-23, September 1998.
	AS	Amir and Shaw, "WALRUS- a Low Latency, High Throughput Web Service Using Internet-wide Replication," In Proceedings of the 19th IEEE Workshop on Electronic Commerce and Web-Based Applications, pp. 31-40, Austin, May 1999, http://www.cnds.jhu.edu/publications/ 5/16/02.
	AT	Bakker, A., *et al.* "The Globe Distribution Network," *Proc. 2000 USENIX Annual Conf. (FREENIX Track)*, San Diego, pp. 141-152, June 18-23, 2000, http://www.cs.vu.nl/globe/publications.html 5/16/02.

EXAMINER	DATE CONSIDERED
/Benjamin Bruckart/	11/12/2010

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /B.R.B

Receipt date: 07/13/2001

PTO-1449 REPRODUCED

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

May 30, 2002

(Use several sheets if necessary)

JC87 JUN 04 2002 PATENT & TRADEMARK OFFICE

ATTORNEY DOCKET NO.	APPLICATION NO.
2762.2006-002	09/824,527
APPLICANT: Kirk Johnson	
FILING DATE: April 2, 2001	GROUP: 2152

RECEIVED JUN 07 2002 Technology Center 2100

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES	NO

OTHER DOCUMENTS ***(Including Author, Title, Date, Pertinent Pages, Etc.)***

	AU	Carter, R.L. and Crovella, M.E., "Dynamic Server Selection using Bandwidth Probing in Wide-Area Networks," BU-CS-96-007, March 18, 1996, http://citeseer.nj.nec.com/carter96dynamic.html 5/16/02.
	AV	Francis, Paul. "VOID: Extending the Internet Multicast Architecture," [online] http://www.icir.org/yoid/docs/ycHtmlL/htmlRoot.html 5/21/02.
	AW	Guyton,James D.and Schwartz, Michael F.,"Locating Nearby Copies of Replicated Internet Servers" *Computer Communications Review 25(4)*: 288-98 (1995).
	AX	Karger, D.R. *et al.*,"Consistent hashing and random trees: Distributed caching protocols for relieving hot spots on the world wide web" *Proc. 29th ACM Symposium on Theory of Computing*,654-662, May 1997.
	AY	Leach, Paul J., "Selecting a server from among many replicas," Internet Draft, [online] ASID working group, 2/23/1997, http://www.watersprings.org/pub/id/draft-ietf-asid-replica-selection-00.txt 5/21/02.
	AZ	Sayal, M., *et al.* Selection Algorithms for Replicated Web Servers, [online] www.cs.wisc.edu/~cao/WISP98/html-versions/mehmet/SelectWeb1.html 5/16/02.

EXAMINER	DATE CONSIDERED
/Benjamin Bruckart/	11/17/2010

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